XXXIInd INTERNATIONAL CONGRESS OF PHYSIOLOGICAL SCIENCES GLASGOW, 1-6 AUGUST 1993

The Congress is organised by The International Union of Physiological Sciences The Royal Society – The Physiological Society

The Congress will be held under the patronage of HRH The Princess Royal

WELCOME TO THE UNITED KINGDOM

Glasgow 1993 is a date with the future of Physiology. My colleagues and I have carefully planned to include the growing-points of research, which would formerly have been the subject of Satellites, in the Congress itself. All the Symposia, which were formerly Satellites will, therefore, be held in Glasgow and become the Main Congress; a single Registration Fee will entitle everyone to attend any of the Symposia. A distinguished International Programme Committee has invited world leaders in each area to organise these Symposia.

There will also be other special features of the Congress. Each morning, the Congress will open with a special Plenary Lecture in which a scientist of international distinction (not necessarily a physiologist) will be asked to give a challenging account of an area of great importance to the intellectual growth of physiology.

The feature of particular importance, however, will be the Posters which will be given prime space at the Central Congress site with plenty of facilities for informal groupings and discussion. The Posters will, in fact, be the core for the newest and most exciting results which cannot be anticipated readily by a Programme Committee, no matter how efficient. For this reason we have arranged several more informal Symposia for which the precise programme may not be decided until the abstracts have been received. The plan is that these Symposia in particular should aim to incorporate the new and unexpected material. There will also be some incorporation of Poster presentations into the other Symposia, just as happened in the past at many of the Satellites.

A further special feature is a publication *The Logic of Life: the Challenge of Integrative Physiology*, in which authors from around the world have been invited to write on the future of integrative physiology at the end of the 20th century with a wealth of molecular and cellular information waiting to be incorporated into our understanding of whole organs, systems and organisms. There may be some overlap between the authors of the essays for this book and the Plenary Lecturers at the start of each morning session which will give a more permanent record of their thoughts on the important problems in physiology.

Finally, Scotland is rich in places and activities for your entertainment and leisure. There will be a large choice of possible social activities and excursions many of them at very moderate cost. The Royal Patron, HRH The Princess Royal, is taking an active interest in our activities and intends to be present at some of the key social functions.

On behalf of The Royal Society and The Physiological Society I am therefore very proud indeed to invite you to join us. It will be a Congress to remember. Don't miss it!

DENIS NOBLE
Chairman of the Organising Committee